



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
ADVISORY COMMITTEE ON REACTOR SAFEGUARDS  
WASHINGTON, DC 20555 - 0001

ACRSR-2190

May 5, 2006

MEMORANDUM TO: Luis A. Reyes  
Executive Director for Operations  
**/RA/**  
FROM: John T. Larkins, Executive Director  
Advisory Committee on Reactor Safeguards  
SUBJECT: DRAFT REGULATORY GUIDE DG-1144, "GUIDELINES FOR  
EVALUATING FATIGUE ANALYSES INCORPORATING THE LIFE  
REDUCTION OF METAL COMPONENTS DUE TO THE EFFECTS OF  
THE LIGHT-WATER REACTOR ENVIRONMENT FOR NEW  
REACTORS"

During the 532<sup>nd</sup> meeting of the Advisory Committee on Reactor Safeguards, May 4-5, 2006, the Committee considered draft regulatory guide DG-1144, "Guidelines for Evaluating Fatigue Analyses Incorporating the Life Reduction of Metal Components Due to the Effects of the Light-Water Reactor Environment for New Reactors." The Committee has no objection to the staff's proposal to issue DG-1144 for public comment. The Committee would like the opportunity to review the draft final version after reconciliation of public comments.

Reference:

Memorandum dated April 27, 2006, from Mark A. Cunningham, Director, Division of Fuel, Engineering, and Radiological Research, to John T. Larkins, Executive Director, ACRS, Subject: Request to Defer ACRS Review of Draft Regulatory Guide DG-1144, "Guidelines for Evaluating Fatigue Analyses Incorporating the Life Reduction of Metal Components Due to the Effects of the Light-Water Reactor Environment for New Reactors."

cc: A. Vietti-Cook, SECY  
W. Dean, OEDO  
B. Sosa, OEDO  
M. Cunningham, RES  
J. Uhle, RES  
A. Lee, RES  
H. Gonzales, RES  
R. Assa, RES  
J. Fair, NRR

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